CLAIMS

1. A process for controlling an electronic apparatus able to receive data from a plurality of transmission channels, each channel being respectively identified by a word composed of at least one character, each character being selected by a specific control signal, characterized in that, the apparatus being in the standby state, it furthermore comprises the following consecutive steps:

- reception of at least one signal, the time gap separating two receptions being less than a given duration Δt, the signals received determining the identification of a channel by concatenation of the characters respectively associated with the signals received,

- activation of the apparatus following a duration Δt in the course of which no signal is received,

- selection by the apparatus of the previously identified channel.

2. The process as claimed in claim 1, characterized in that the identification of the channel is determined by a set consisting of a specified number of the latest signals received.

3. The process as claimed in claim 1, characterized in that the step of identifying the latest word stored is conditioned by a step of verification of consistency of this latest word verifying the validity of this word.

4. The process as claimed in one of claims 1 to 3, characterized in that a character is an alphanumeric value.

5. The process as claimed in one of claims 1 to 4, characterized in that a control signal (Si) is a message comprising a field of bits comprising a numerical value specific to a means of selecting a channel, of the type of a button.

6. An electronic apparatus, comprising means for receiving a plurality of control signals (Si) received, each control signal (Si) being associated respectively with a character for the identification of a transmission channel, first means of storage (131) for storing at least one character associated with a control signal, means of selection (2) of the

transmission channels identified by at least one character, means of control for controlling the means of selection to the channel identified by the character stored in the means of storage, a means of re-enabling the electronic apparatus, characterized in that the apparatus furthermore comprises for its re-enabling from a standby state:

means of calculation (12) for iteratively constructing a word of characters which is determined by the concatenation of the character associated with a control signal received with the latest word stored in the first means of storage if said signal is received within a span less than a duration Δt determined with respect to the reception of the previous signal,

the control means controlling the means of selection to the channel determined by the latest word of characters stored in the first means of storage followed by an absence of reception of control signals for the duration Δt, said control means furthermore controlling the re-enabling means.

7. The apparatus as claimed in claim 6, characterized in that it comprises means of comparison between the content of the latest word stored and the content of a set of words which is stored in the apparatus respectively identifying the set of existing channels so as to verify compliance of this set.

8. A system comprising a controlled apparatus (1) and second means of control (16) for transmitting control signals (Si) for controlling said apparatus, in particular remote control means (16) of the type of a remote control, of a keypad, characterized in that said apparatus is the electronic apparatus as claimed in any one of claims 6 or 7.